

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102822\
 Data File : PO090000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 12:29
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:46:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.304	3.483	59529065	19662795	18.522	18.501
2)	SA Decachlor...	10.045	8.489	52823589	20722304	21.556	20.120
Target Compounds							
3)	L1 AR-1016-1	5.478	4.583	162980	329070	1.532	8.519 #
4)	L1 AR-1016-2	5.503	4.583	168713	329070	1.108	6.152 #
5)	L1 AR-1016-3	5.554	0.000	1019707	0	10.792	N.D. #
7)	L1 AR-1016-5	6.005f	0.000	431620	0	5.592	N.D. #
9)	L2 AR-1221-2	4.609	3.782	742954	283517	26.134	27.936
12)	L3 AR-1232-2	5.185	4.583	376964	329070	9.806	13.732 #
13)	L3 AR-1232-3	5.503	0.000	168713	0	2.518	N.D. #
15)	L3 AR-1232-5	5.752	0.000	127531	0	4.814	N.D. #
16)	L4 AR-1242-1	5.478	4.583	162980	329070	1.970	11.053 #
17)	L4 AR-1242-2	5.503	4.583	168713	329070	1.429	8.090 #
18)	L4 AR-1242-3	5.554	0.000	1019707	0	13.699	N.D. #
20)	L4 AR-1242-5	6.412	0.000	222349	0	3.617	N.D. #
21)	L5 AR-1248-1	5.478	4.583	162980	329070	2.577	14.495 #
22)	L5 AR-1248-2	5.752	0.000	127531	0	1.347	N.D. #
23)	L5 AR-1248-3	6.005f	0.000	431620	0	4.378	N.D. #
24)	L5 AR-1248-4	6.343	0.000	839931	0	7.878	N.D. #
25)	L5 AR-1248-5	6.412	0.000	222349	0	2.117	N.D. #
26)	L6 AR-1254-1	6.343	0.000	839931	0	7.247	N.D. #
27)	L6 AR-1254-2	6.559	0.000	146648	0	0.843	N.D. #
28)	L6 AR-1254-3	6.925	5.874f	573563	134798	3.304	1.626 #
29)	L6 AR-1254-4	7.212	6.228f	644254	165303	5.054	3.328 #
30)	L6 AR-1254-5	7.625	0.000	108798	0	0.772	N.D. #
31)	L7 AR-1260-1	7.090	0.000	545240	0	3.889	N.D. #
32)	L7 AR-1260-2	7.375	6.228	965995	165303	5.971	2.288 #
33)	L7 AR-1260-3	7.714	0.000	201491	0	1.918	N.D. #
34)	L7 AR-1260-4	7.939	0.000	80940	0	0.655	N.D. #
35)	L7 AR-1260-5	8.255	0.000	367300	0	1.614	N.D. #
36)	L8 AR-1262-1	7.714	0.000	201491	0	1.215	N.D. #
37)	L8 AR-1262-2	8.255	0.000	367300	0	1.307	N.D. #
38)	L8 AR-1262-3	8.620f	0.000	217839	0	1.109	N.D. #
39)	L8 AR-1262-4	8.620	0.000	217839	0	2.239	N.D. #
40)	L8 AR-1262-5	9.373f	0.000	973297	0	9.237	N.D. #
41)	L9 AR-1268-1	8.620f	0.000	217839	0	0.625	N.D. #
42)	L9 AR-1268-2	8.620f	0.000	217839	0	0.698	N.D. #
45)	L9 AR-1268-5	0.000	8.236	0	11709	N.D.	0.033 #

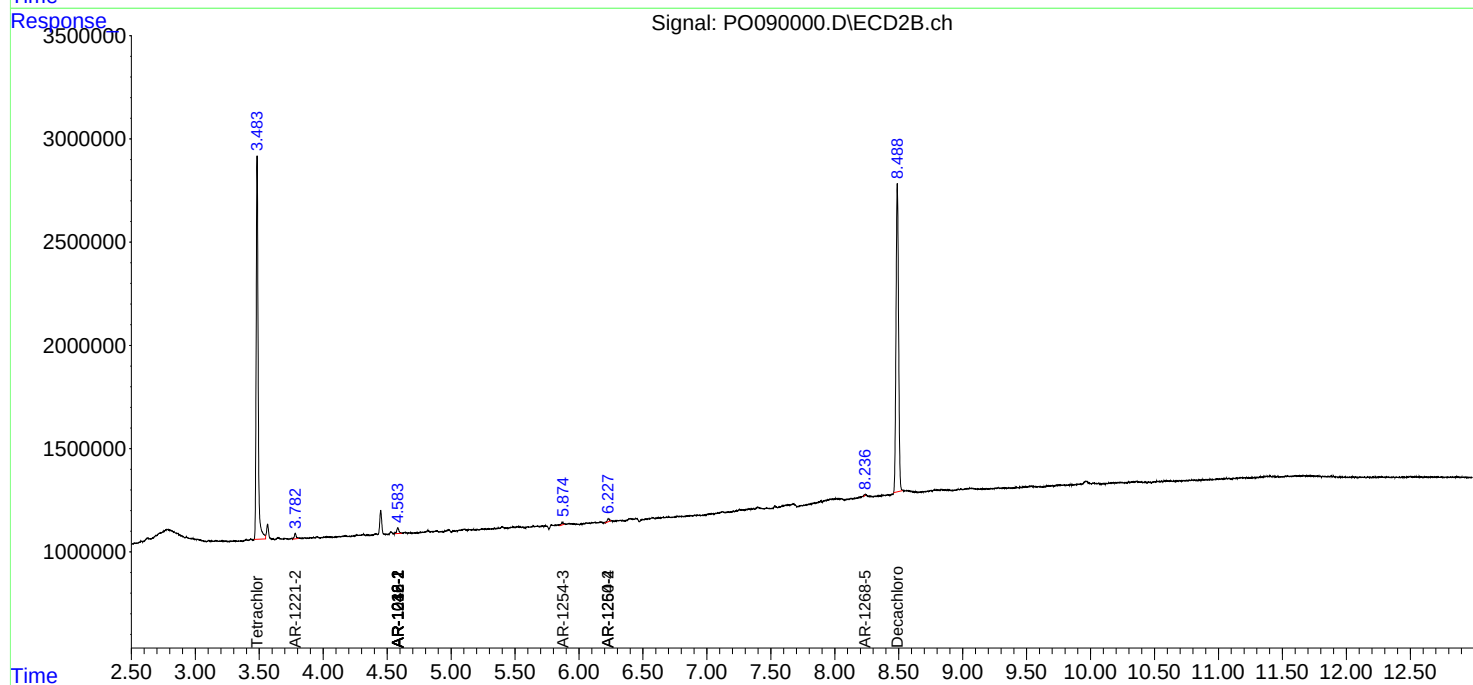
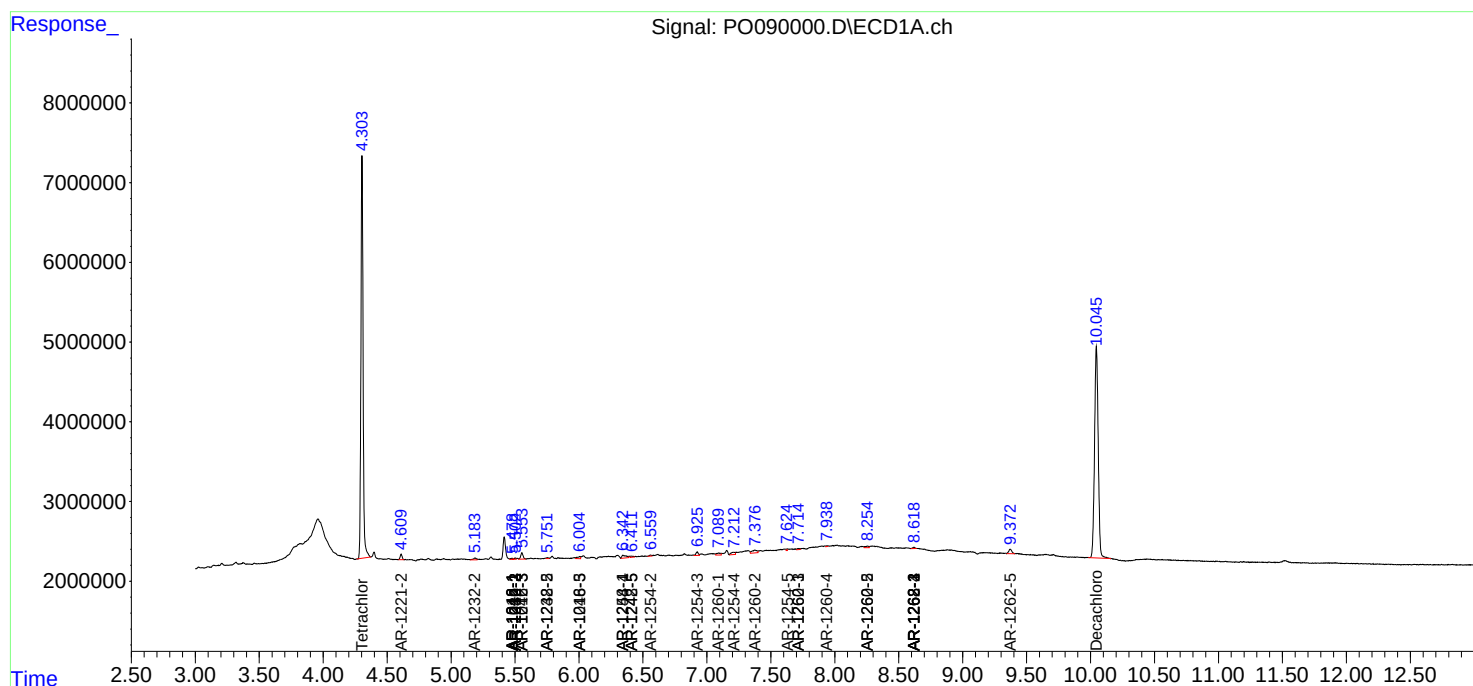
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

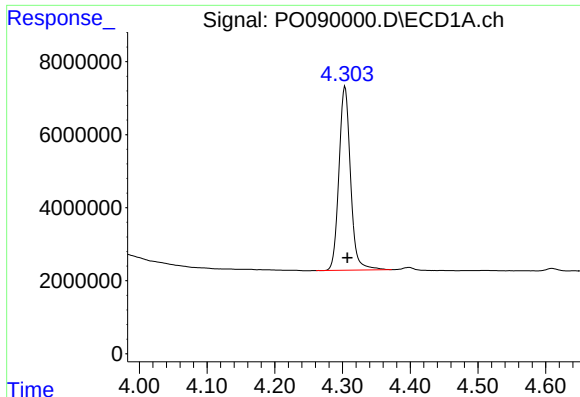
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO090000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 12:29
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:46:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

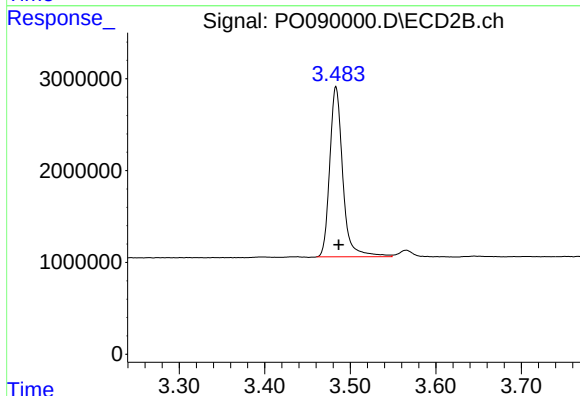




#1 Tetrachloro-m-xylene

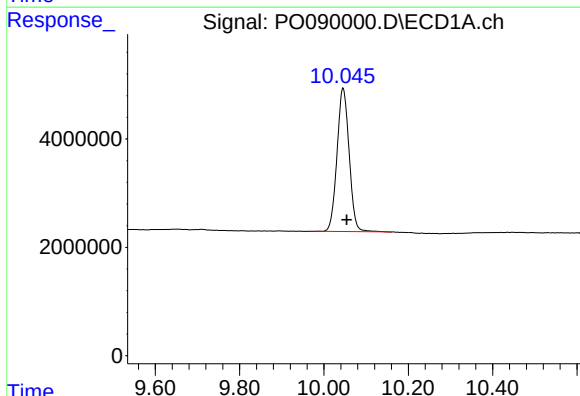
R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 59529065
Conc: 18.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



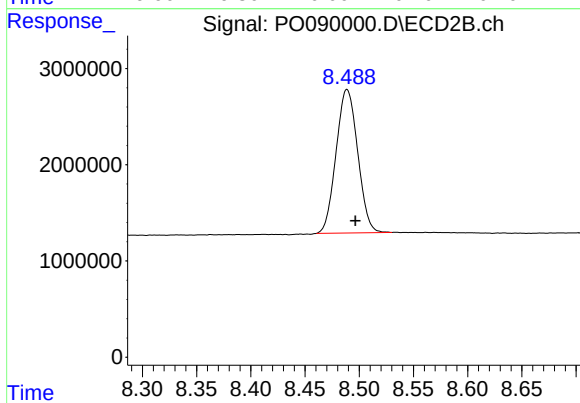
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.003 min
Response: 19662795
Conc: 18.50 ng/ml



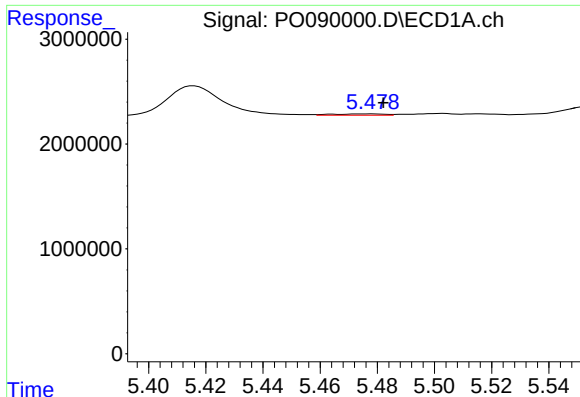
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.008 min
Response: 52823589
Conc: 21.56 ng/ml



#2 Decachlorobiphenyl

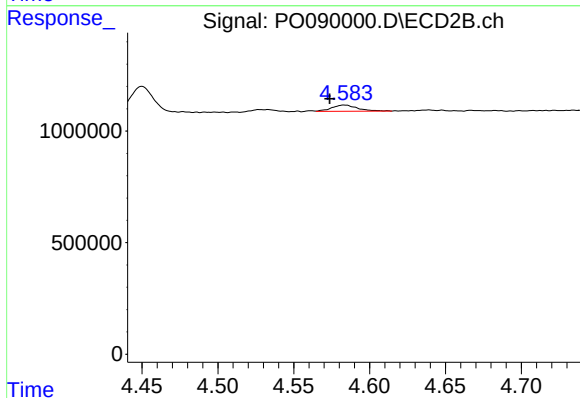
R.T.: 8.489 min
Delta R.T.: -0.008 min
Response: 20722304
Conc: 20.12 ng/ml



#3 AR-1016-1

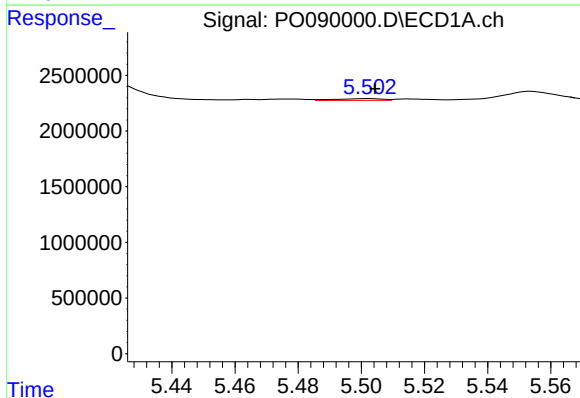
R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 162980
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



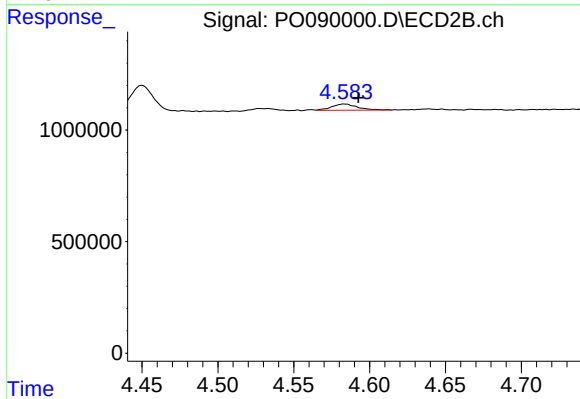
#3 AR-1016-1

R.T.: 4.583 min
Delta R.T.: 0.010 min
Response: 329070
Conc: 8.52 ng/ml



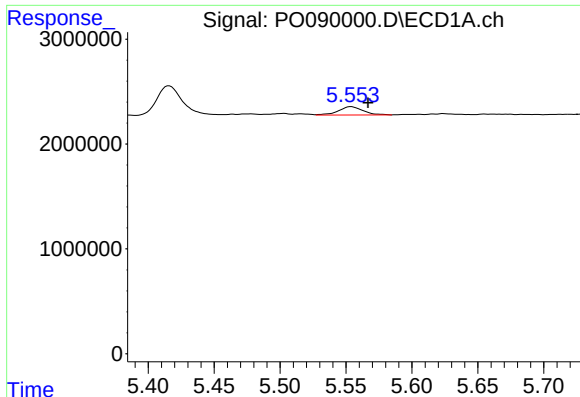
#4 AR-1016-2

R.T.: 5.503 min
Delta R.T.: -0.002 min
Response: 168713
Conc: 1.11 ng/ml



#4 AR-1016-2

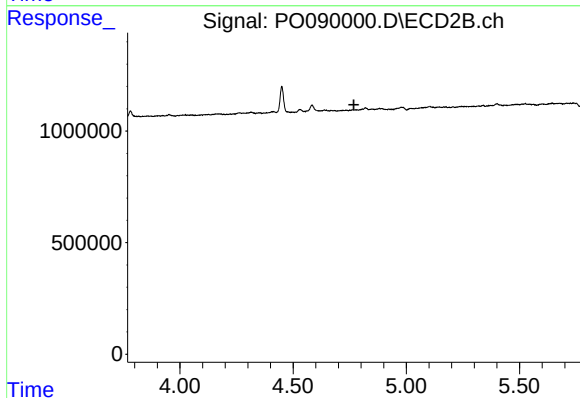
R.T.: 4.583 min
Delta R.T.: -0.009 min
Response: 329070
Conc: 6.15 ng/ml



#5 AR-1016-3

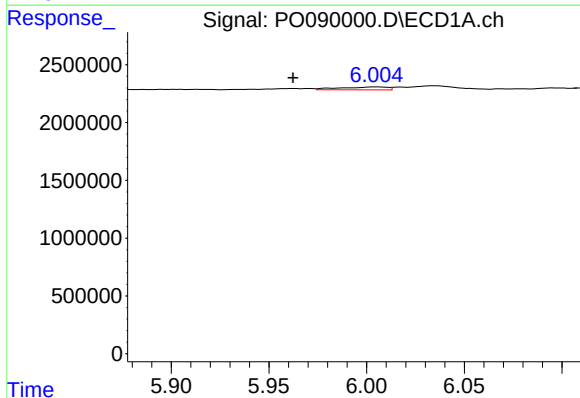
R.T.: 5.554 min
Delta R.T.: -0.013 min
Response: 1019707
Conc: 10.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



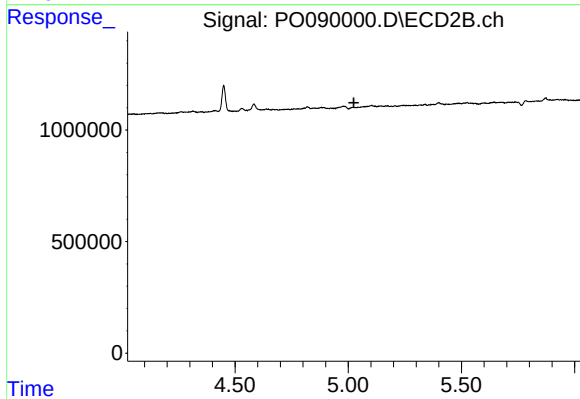
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



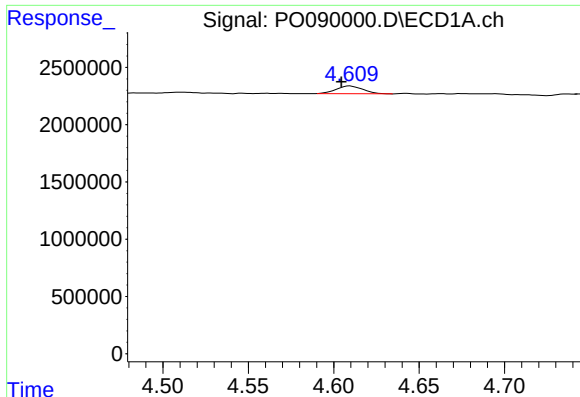
#7 AR-1016-5

R.T.: 6.005 min
Delta R.T.: 0.043 min
Response: 431620
Conc: 5.59 ng/ml



#7 AR-1016-5

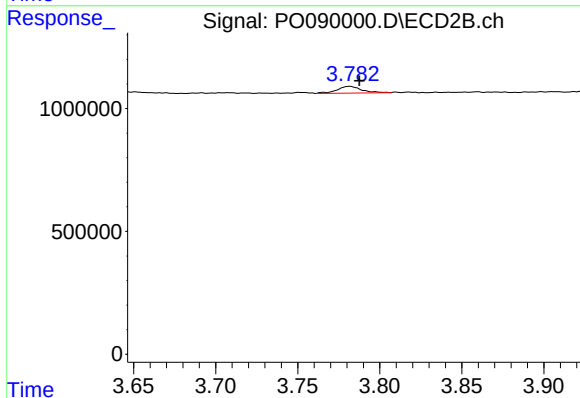
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

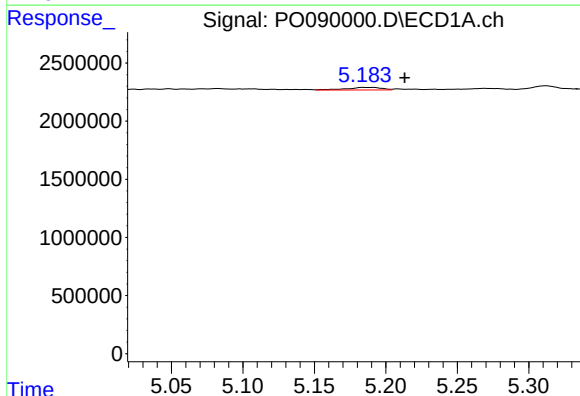
R.T.: 4.609 min
Delta R.T.: 0.005 min
Response: 742954
Conc: 26.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



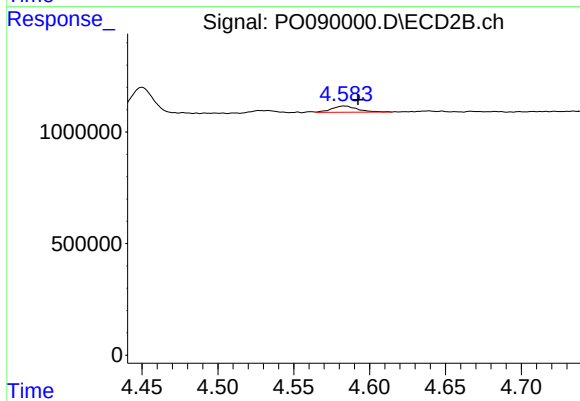
#9 AR-1221-2

R.T.: 3.782 min
Delta R.T.: -0.006 min
Response: 283517
Conc: 27.94 ng/ml



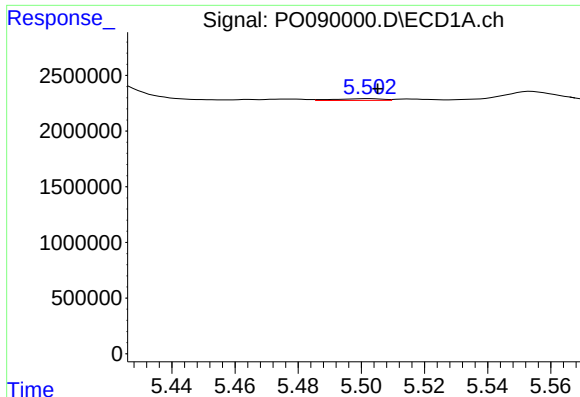
#12 AR-1232-2

R.T.: 5.185 min
Delta R.T.: -0.028 min
Response: 376964
Conc: 9.81 ng/ml



#12 AR-1232-2

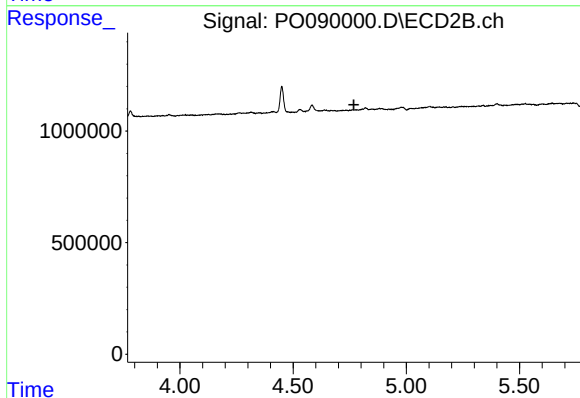
R.T.: 4.583 min
Delta R.T.: -0.009 min
Response: 329070
Conc: 13.73 ng/ml



#13 AR-1232-3

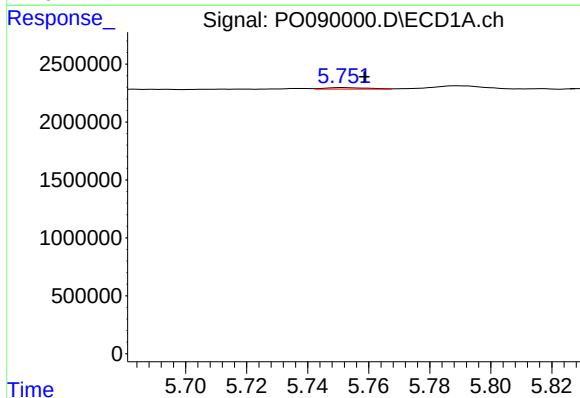
R.T.: 5.503 min
Delta R.T.: -0.003 min
Response: 168713
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



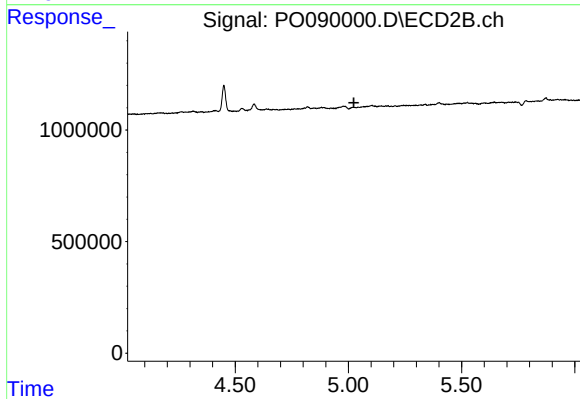
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



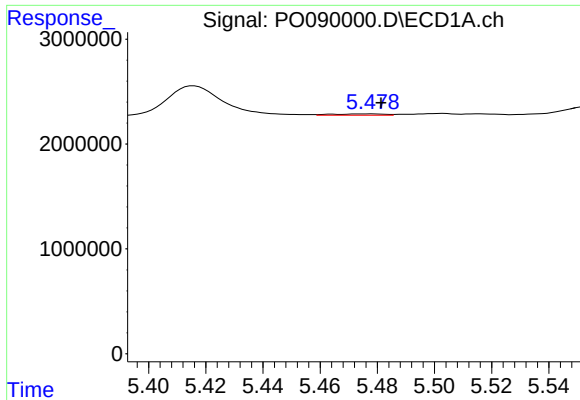
#15 AR-1232-5

R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 127531
Conc: 4.81 ng/ml



#15 AR-1232-5

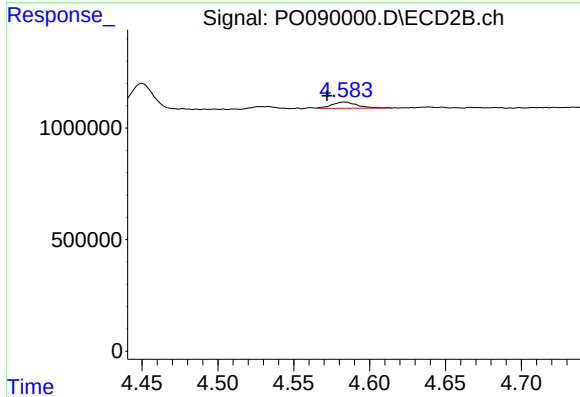
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#16 AR-1242-1

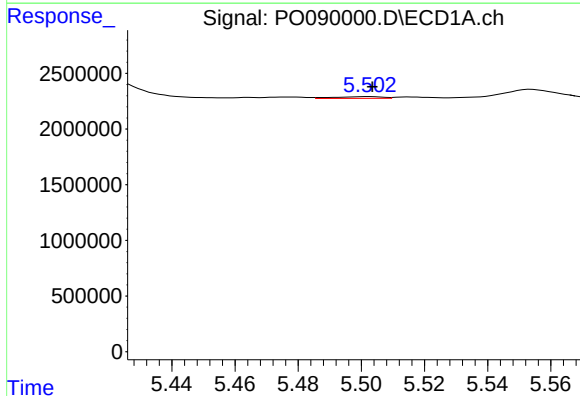
R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 162980
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



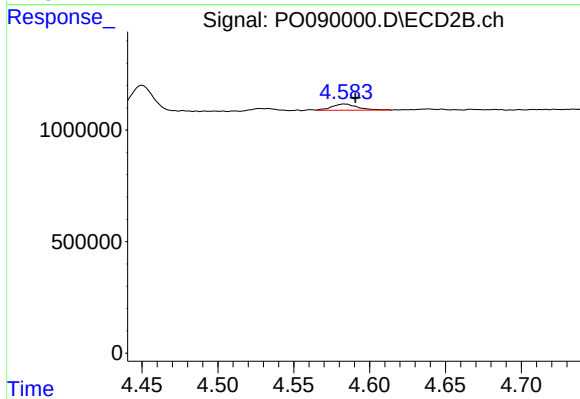
#16 AR-1242-1

R.T.: 4.583 min
Delta R.T.: 0.011 min
Response: 329070
Conc: 11.05 ng/ml



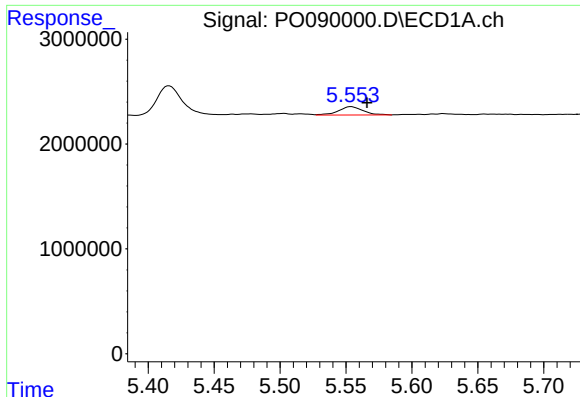
#17 AR-1242-2

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 168713
Conc: 1.43 ng/ml



#17 AR-1242-2

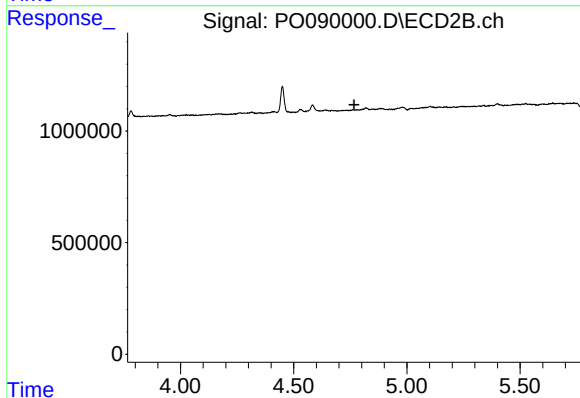
R.T.: 4.583 min
Delta R.T.: -0.007 min
Response: 329070
Conc: 8.09 ng/ml



#18 AR-1242-3

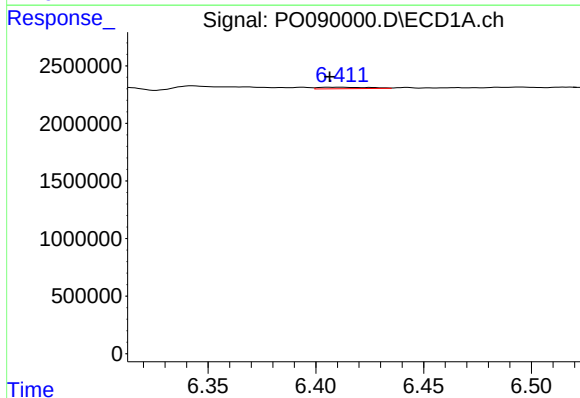
R.T.: 5.554 min
Delta R.T.: -0.012 min
Response: 1019707
Conc: 13.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



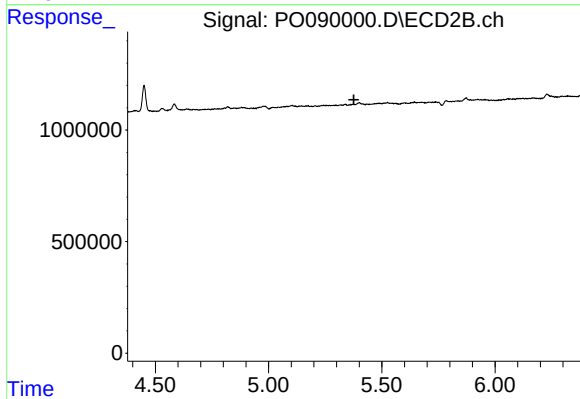
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



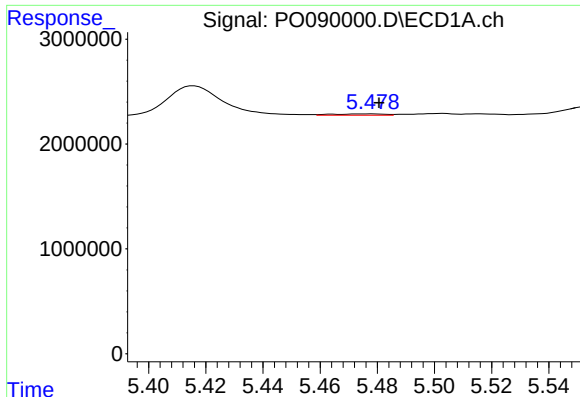
#20 AR-1242-5

R.T.: 6.412 min
Delta R.T.: 0.005 min
Response: 222349
Conc: 3.62 ng/ml



#20 AR-1242-5

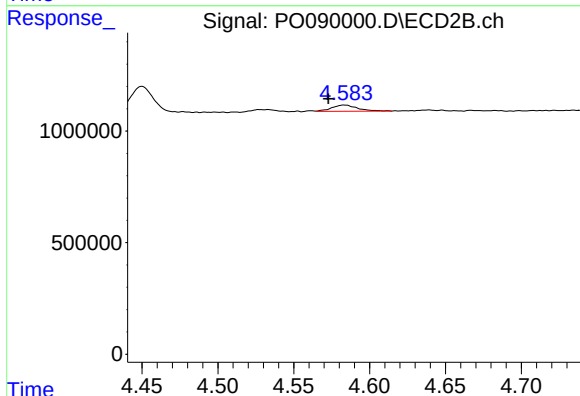
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

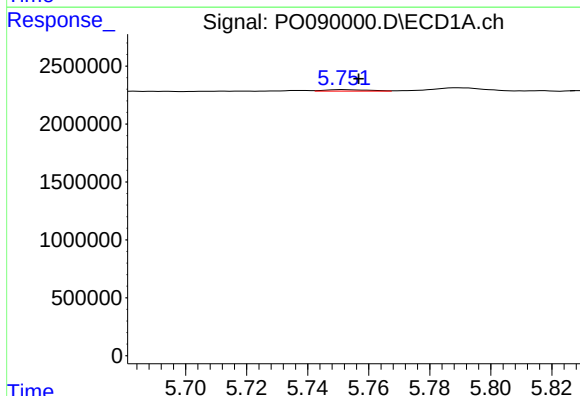
R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 162980
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



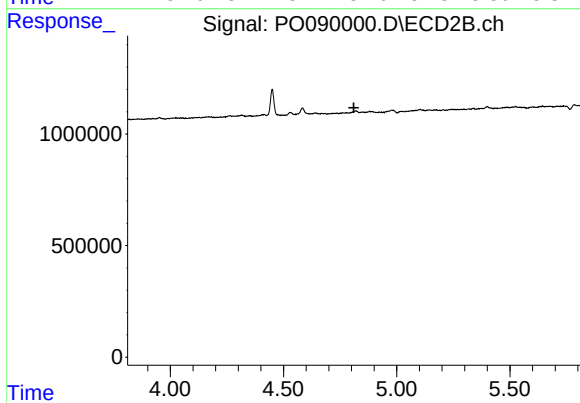
#21 AR-1248-1

R.T.: 4.583 min
Delta R.T.: 0.010 min
Response: 329070
Conc: 14.50 ng/ml



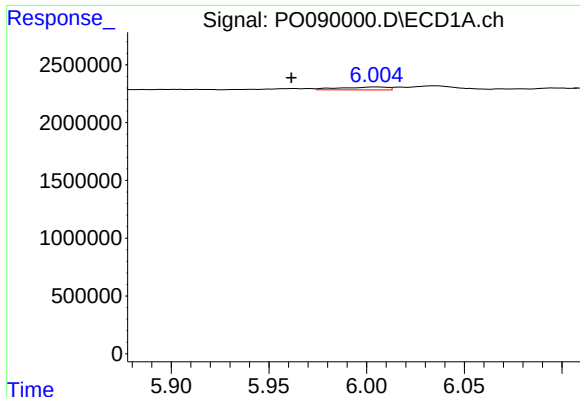
#22 AR-1248-2

R.T.: 5.752 min
Delta R.T.: -0.005 min
Response: 127531
Conc: 1.35 ng/ml



#22 AR-1248-2

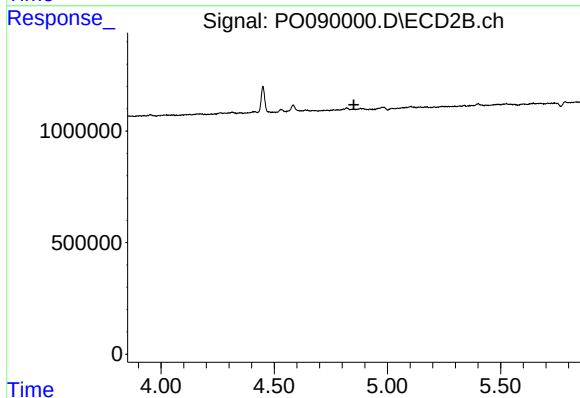
R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#23 AR-1248-3

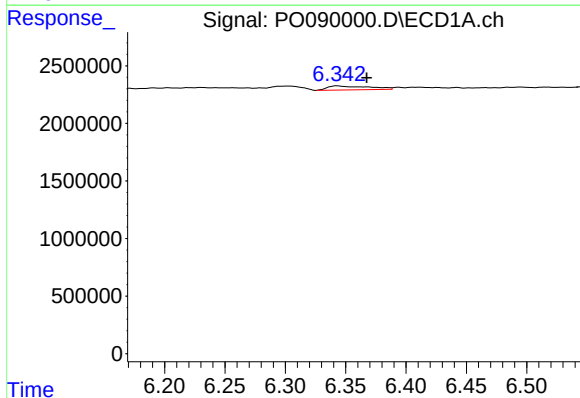
R.T.: 6.005 min
Delta R.T.: 0.043 min
Response: 431620
Conc: 4.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



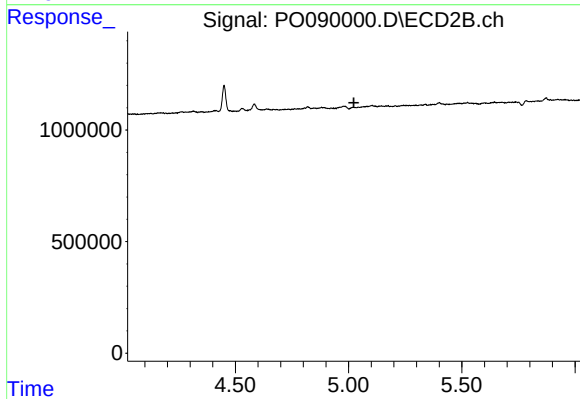
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



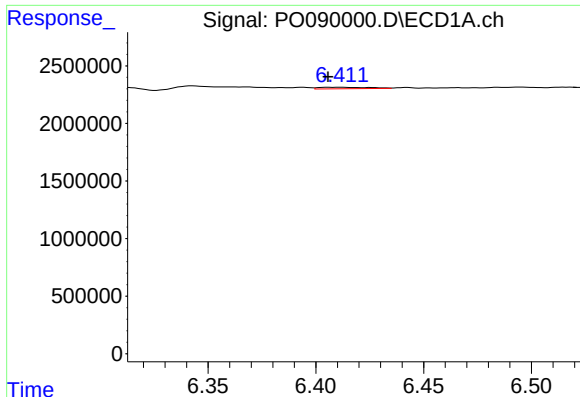
#24 AR-1248-4

R.T.: 6.343 min
Delta R.T.: -0.025 min
Response: 839931
Conc: 7.88 ng/ml



#24 AR-1248-4

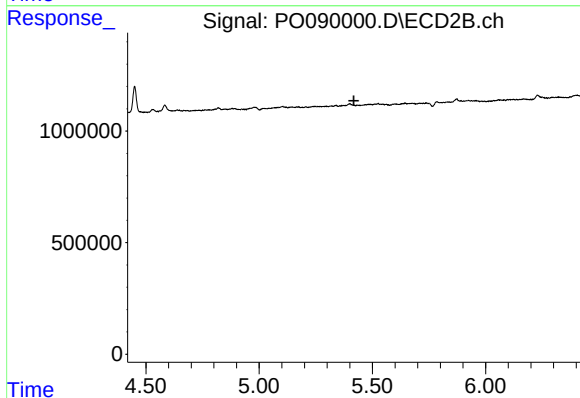
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

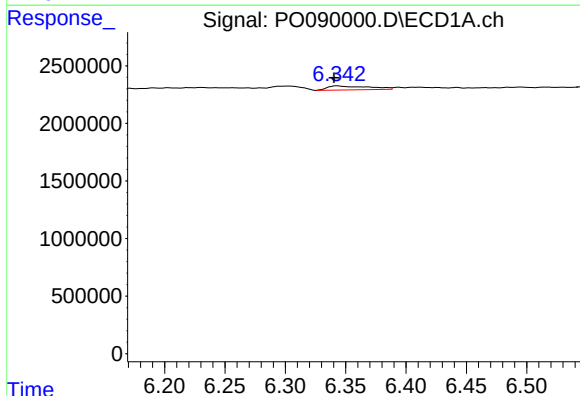
R.T.: 6.412 min
Delta R.T.: 0.006 min
Response: 222349
Conc: 2.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



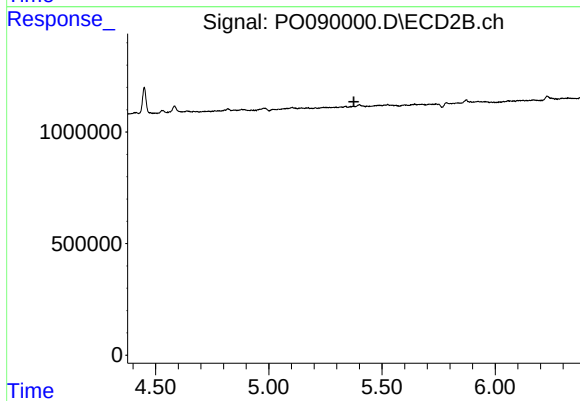
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



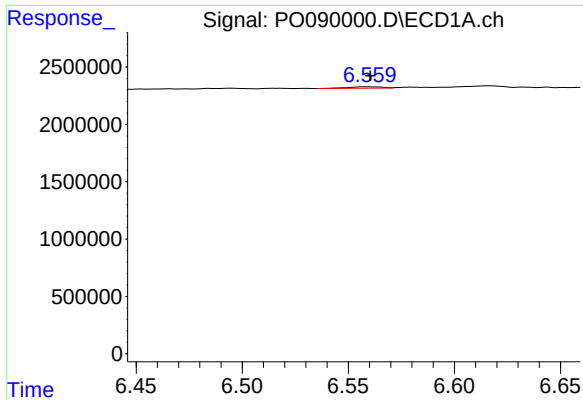
#26 AR-1254-1

R.T.: 6.343 min
Delta R.T.: 0.003 min
Response: 839931
Conc: 7.25 ng/ml



#26 AR-1254-1

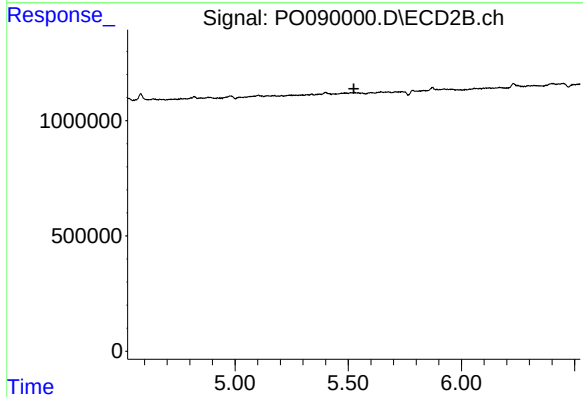
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

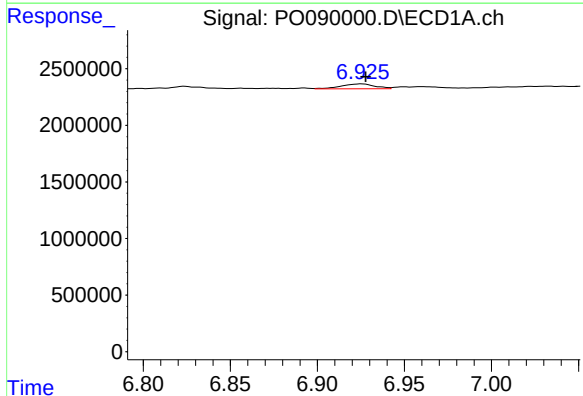
R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 146648
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



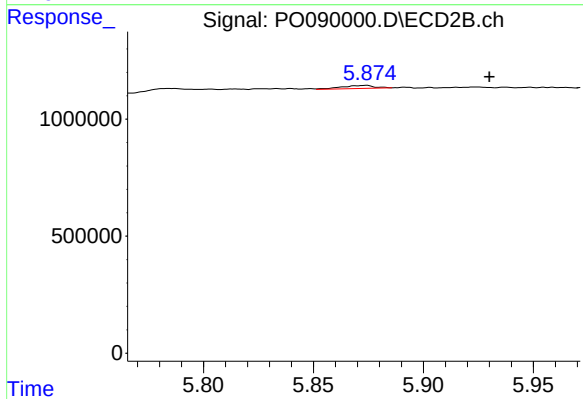
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



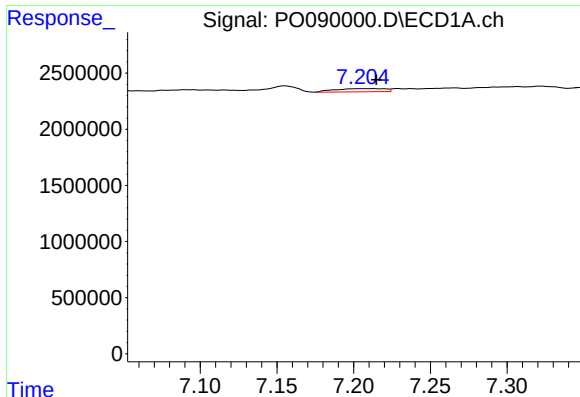
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: -0.002 min
Response: 573563
Conc: 3.30 ng/ml



#28 AR-1254-3

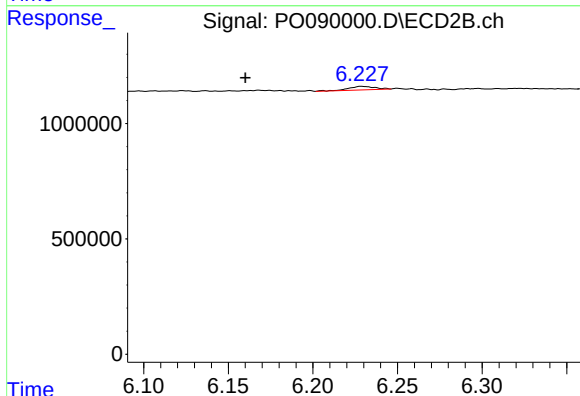
R.T.: 5.874 min
Delta R.T.: -0.056 min
Response: 134798
Conc: 1.63 ng/ml



#29 AR-1254-4

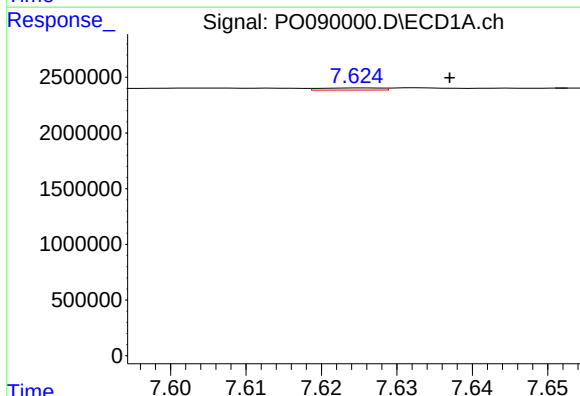
R.T.: 7.212 min
Delta R.T.: -0.003 min
Response: 644254
Conc: 5.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



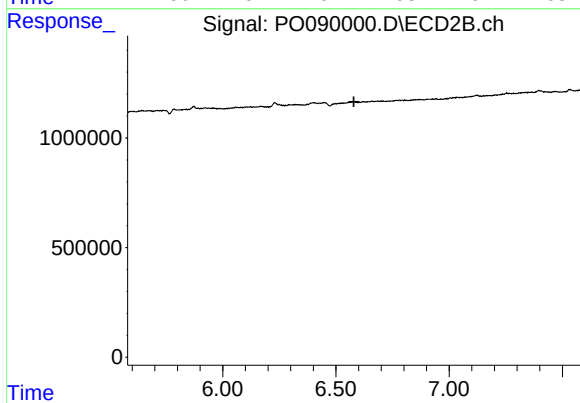
#29 AR-1254-4

R.T.: 6.228 min
Delta R.T.: 0.068 min
Response: 165303
Conc: 3.33 ng/ml



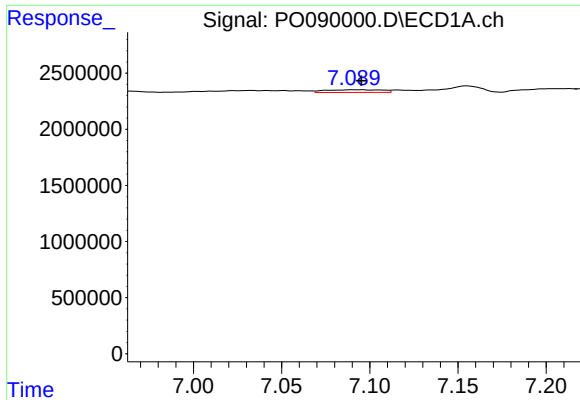
#30 AR-1254-5

R.T.: 7.625 min
Delta R.T.: -0.012 min
Response: 108798
Conc: 0.77 ng/ml



#30 AR-1254-5

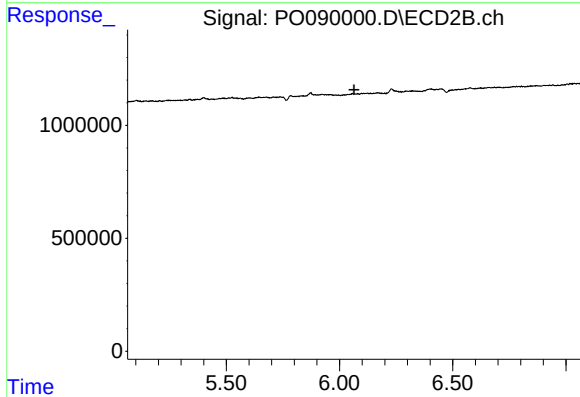
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

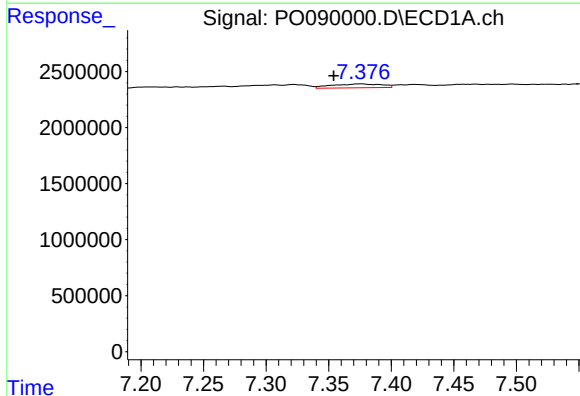
R.T.: 7.090 min
Delta R.T.: -0.005 min
Response: 545240
Conc: 3.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



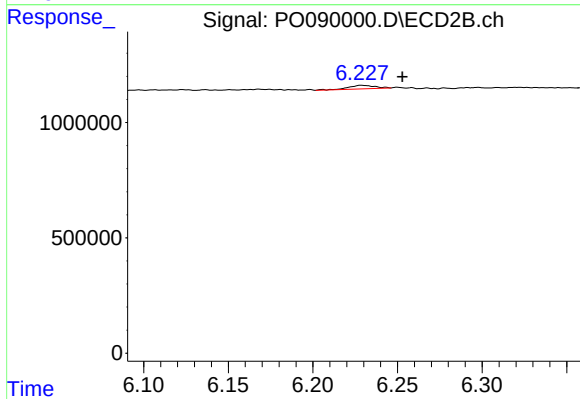
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



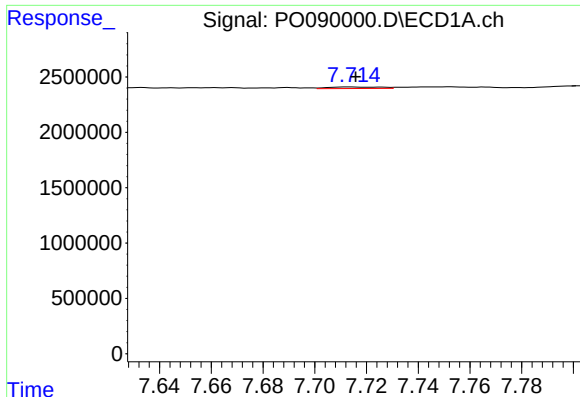
#32 AR-1260-2

R.T.: 7.375 min
Delta R.T.: 0.021 min
Response: 965995
Conc: 5.97 ng/ml



#32 AR-1260-2

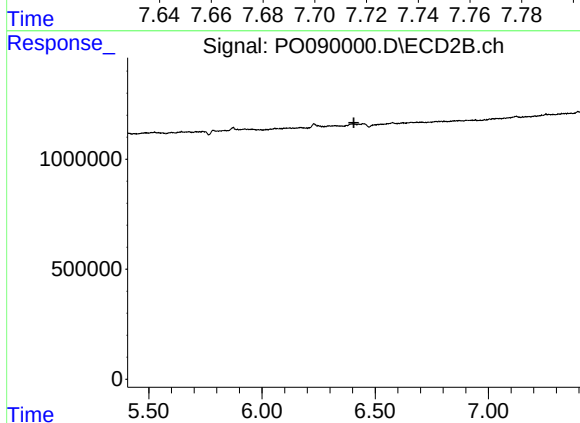
R.T.: 6.228 min
Delta R.T.: -0.025 min
Response: 165303
Conc: 2.29 ng/ml



#33 AR-1260-3

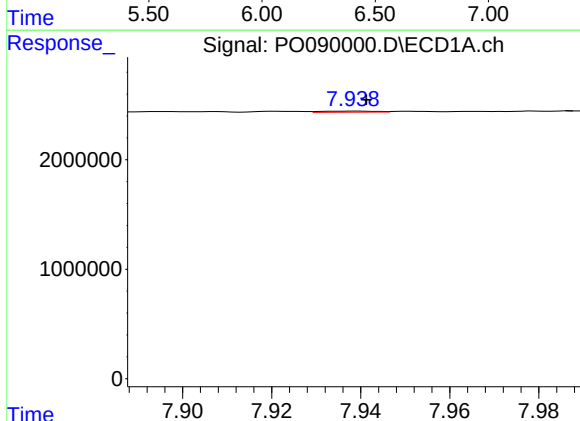
R.T.: 7.714 min
Delta R.T.: -0.001 min
Response: 201491
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



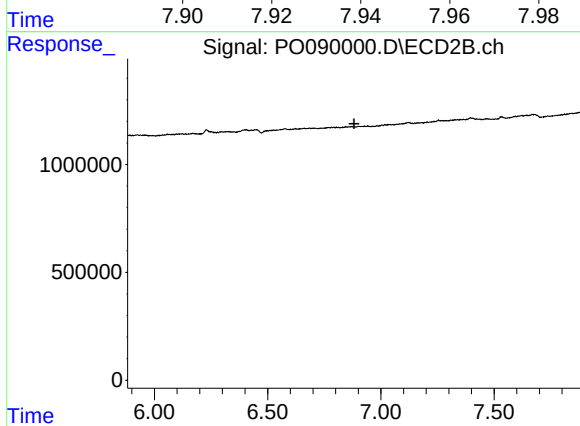
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



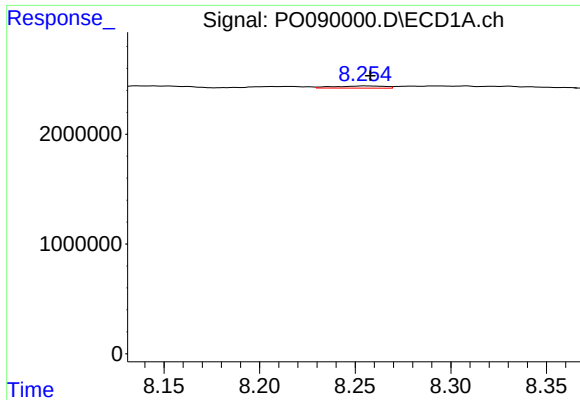
#34 AR-1260-4

R.T.: 7.939 min
Delta R.T.: -0.002 min
Response: 80940
Conc: 0.66 ng/ml



#34 AR-1260-4

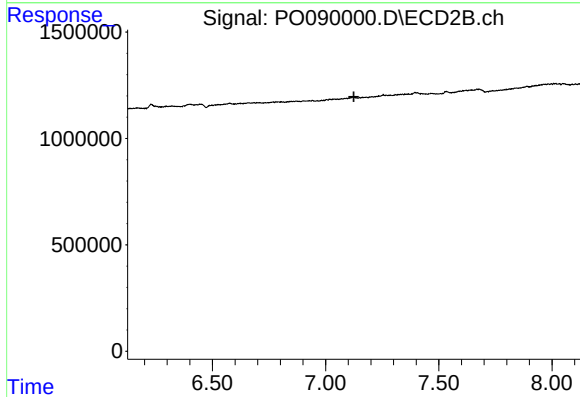
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

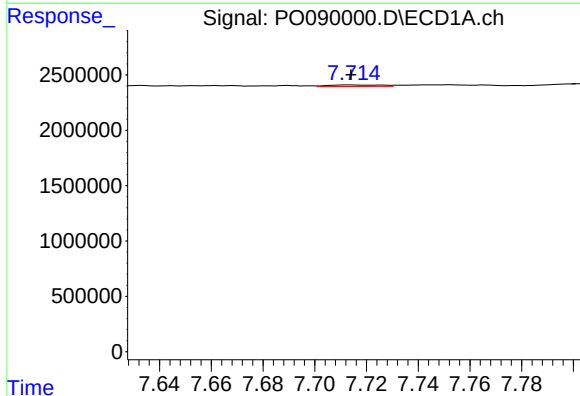
R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 367300
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



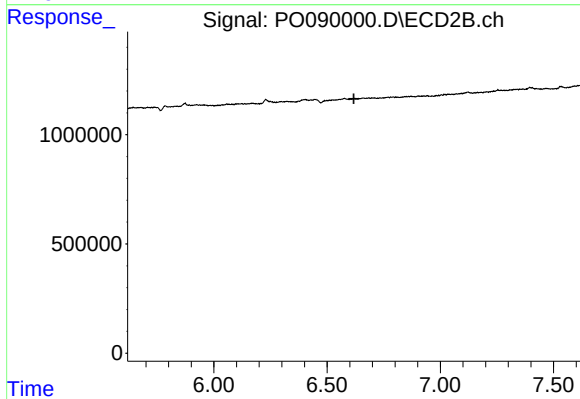
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



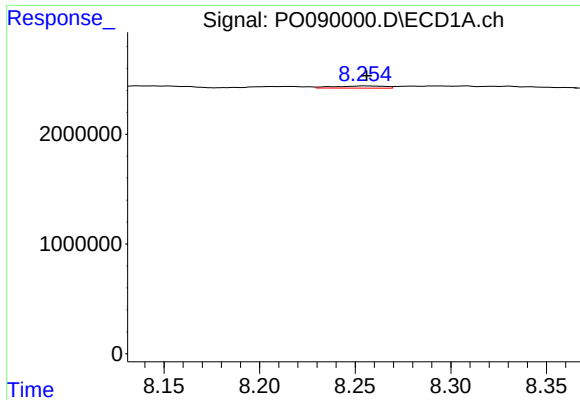
#36 AR-1262-1

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 201491
Conc: 1.22 ng/ml



#36 AR-1262-1

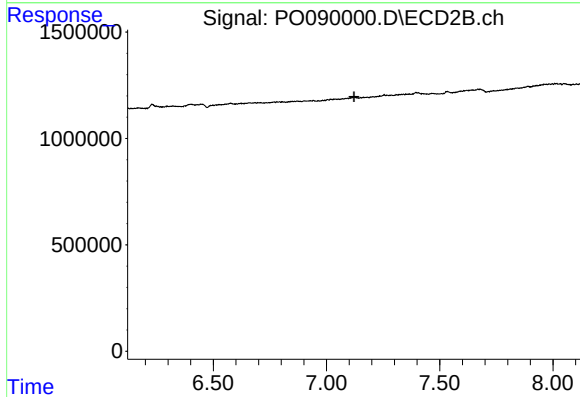
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

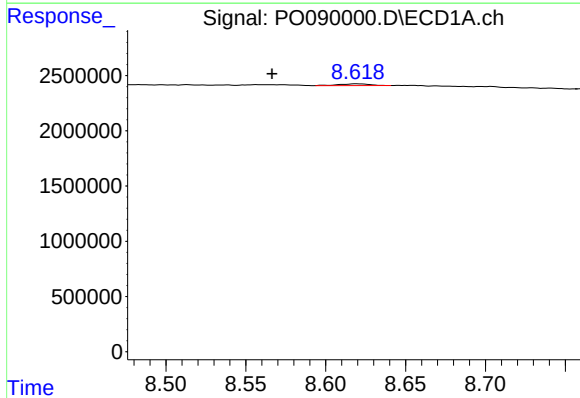
R.T.: 8.255 min
Delta R.T.: -0.001 min
Response: 367300
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



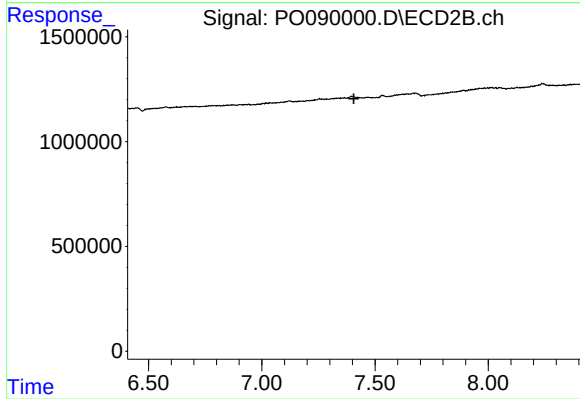
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



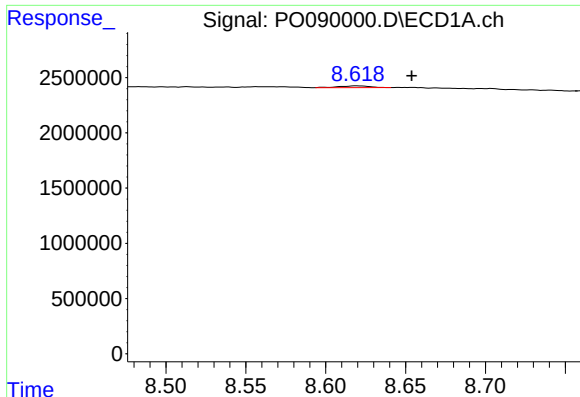
#38 AR-1262-3

R.T.: 8.620 min
Delta R.T.: 0.053 min
Response: 217839
Conc: 1.11 ng/ml



#38 AR-1262-3

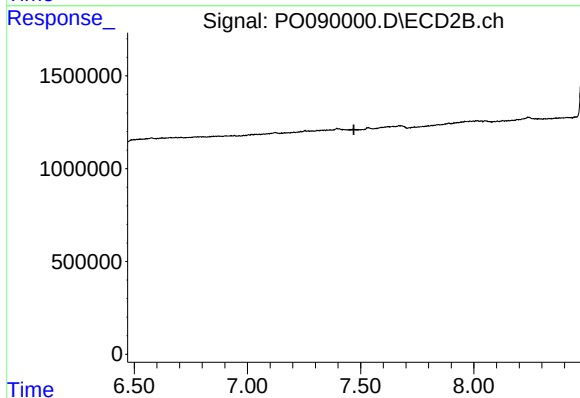
R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



#39 AR-1262-4

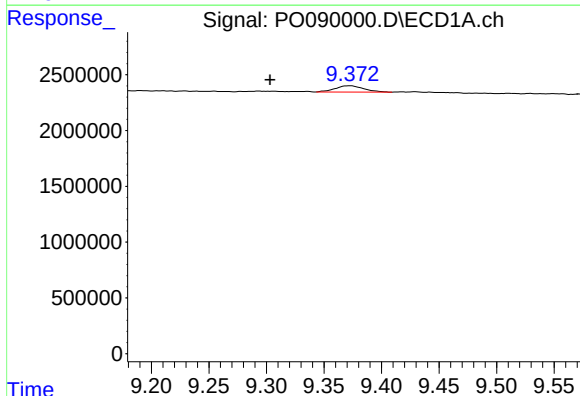
R.T.: 8.620 min
Delta R.T.: -0.034 min
Response: 217839
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



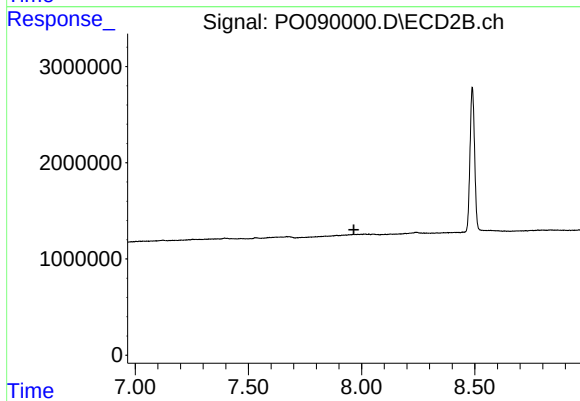
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



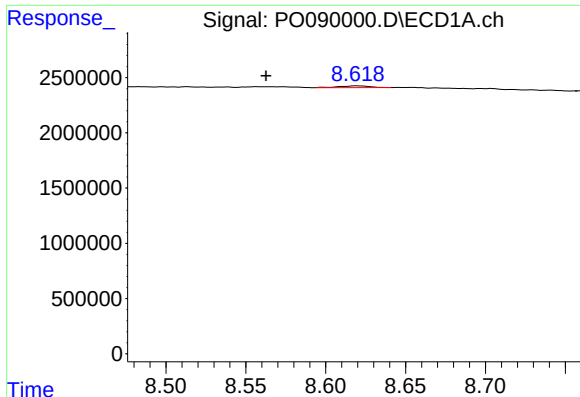
#40 AR-1262-5

R.T.: 9.373 min
Delta R.T.: 0.069 min
Response: 973297
Conc: 9.24 ng/ml



#40 AR-1262-5

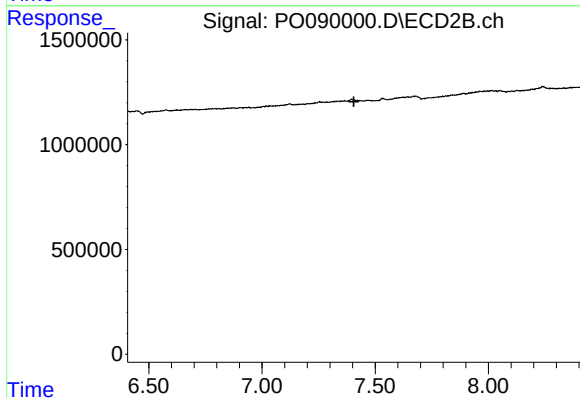
R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#41 AR-1268-1

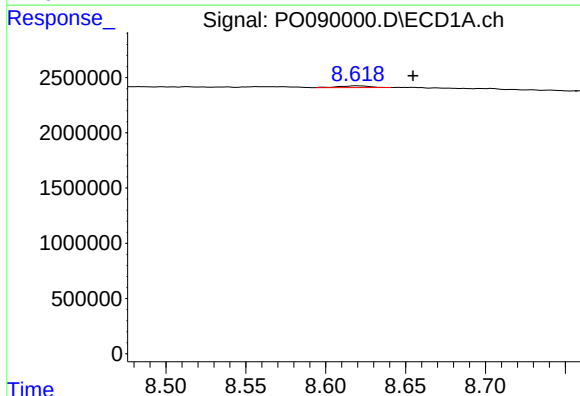
R.T.: 8.620 min
Delta R.T.: 0.057 min
Response: 217839
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



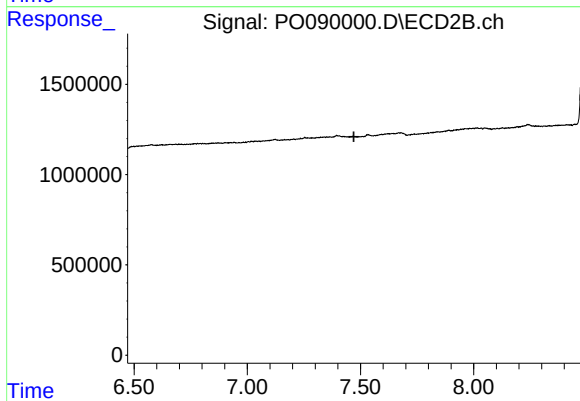
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



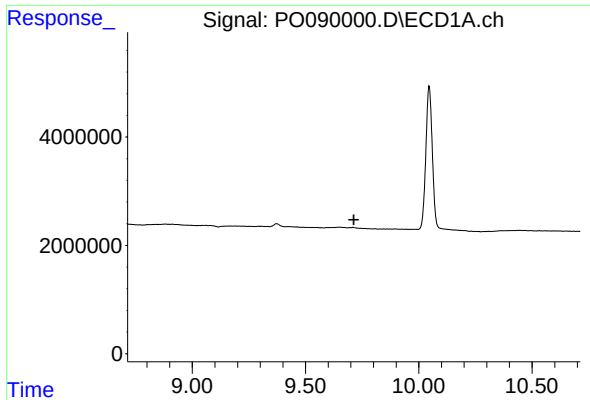
#42 AR-1268-2

R.T.: 8.620 min
Delta R.T.: -0.035 min
Response: 217839
Conc: 0.70 ng/ml



#42 AR-1268-2

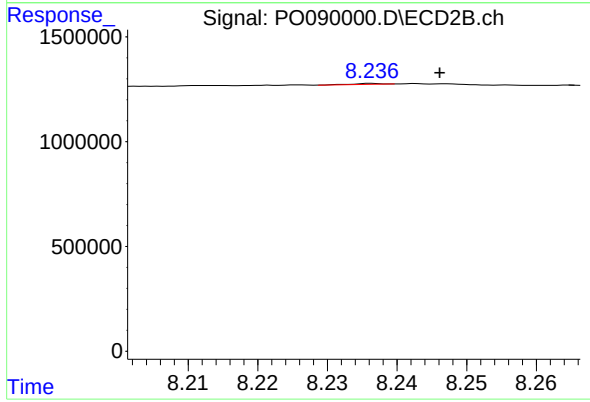
R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.236 min
Delta R.T.: -0.010 min
Response: 11709
Conc: 0.03 ng/ml